

1	$\begin{pmatrix} 11 \\ 19 \end{pmatrix}$	B2	B1 unsimplified equivalent single vector eg $\begin{pmatrix} 3 \times 2 + 5 \\ 3 \times 7 - 2 \end{pmatrix}$ or answer $\begin{pmatrix} 11 \\ m \end{pmatrix}$ or answer $\begin{pmatrix} n \\ 19 \end{pmatrix}$ or $\begin{pmatrix} 6 \\ 21 \end{pmatrix}$ seen
	<b>Additional Guidance</b>		
	Condone fraction line for B2 or B1 eg $\begin{pmatrix} 11 \\ 19 \end{pmatrix}$		B2
	Answer $\begin{pmatrix} 11 \\ m \end{pmatrix}$ must have $m$ as a numerical value		
	Answer $\begin{pmatrix} n \\ 19 \end{pmatrix}$ must have $n$ as a numerical value		
	Must see the vector brackets to award any marks in the working eg $\frac{11}{19}$ or $\frac{11}{19}$ or $\frac{6+5}{21-2}$ or $\frac{6}{21}$		B0
	Unsimplified version may be awarded in the working but must be seen as a single vector eg $\begin{pmatrix} 6+5 \\ 21-2 \end{pmatrix}$		B1
	$\begin{pmatrix} 6 \\ 21 \end{pmatrix}$ may be awarded in the working if seen as a vector		B1

Q	Answer	Mark	Comments
2	$\begin{pmatrix} 5 \\ 23 \end{pmatrix}$	B1	
	<b>Additional Guidance</b>		
	Condone $\begin{pmatrix} 5 \\ 23 \end{pmatrix}$		B1

Q	Answer	Mark	Comments	
3(a)	$\begin{pmatrix} 4 \\ -1 \end{pmatrix}$	B2	B1 $\begin{pmatrix} 4 \\ .... \end{pmatrix}$ or $\begin{pmatrix} .... \\ -1 \end{pmatrix}$ or (4, -1) SC1 $\begin{pmatrix} -4 \\ 1 \end{pmatrix}$ or $\begin{pmatrix} -1 \\ 4 \end{pmatrix}$	
	Additional Guidance			
	Ignore fraction lines			

Q	Answer	Mark	Comments
3(b)	$\begin{pmatrix} 12 \\ 8 \end{pmatrix}$	B1	
	Additional Guidance		
	$4\begin{pmatrix} 3 \\ 2 \end{pmatrix}$ or $\begin{pmatrix} 12 \\ 8 \end{pmatrix}$ in working with answer $\begin{pmatrix} 3 \\ 2 \end{pmatrix}$		B0
	Ignore fraction lines		

Q	Answer	Mark	Comments
3(c)	$\begin{pmatrix} 0 \\ -2 \end{pmatrix}$	B1	

Q	Answer	Mark	Comments
4	$\begin{pmatrix} 5 \\ 8 \end{pmatrix}$	B1	
	Additional Guidance		
	Condone 'fraction line' between the two numbers for B1 but must have the numbers in a column		
	If signs are in front of 5 and 8 they must be +		